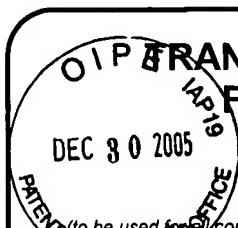


IFCN



(to be used for correspondence after initial filing)

Total Number of Pages in This Submission

Attorney Docket Number VM7031422003

Application Number 10/656,063

Filing Date September 5, 2003

First Named Inventor Hassan MOSTAFAVI

Art Unit 2882

Examiner Name Hoon K. Song

ENCLOSURES (check all that apply) Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/
Incomplete Application Reply to Missing Parts
under 37 CFR 1.52 or 1.53 Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ Landscape Table on CD After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s)
(please identify below):

1. Return Receipt Postcard;
2. Copy of form PTO/SB/08b, previously filed on March 22, 2005 (1 pg.);
3. Copy of International Search Report and Written Opinion dated February 15, 2005 for PCT/US2004/029277, previously filed on March 22, 2005 (7 pgs.).

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

Bingham McCutchen LLP

Signature

Printed Name

Gerald Chan

Date

December 27, 2005

Reg.
No.

51,541

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Tina M. Ingrande

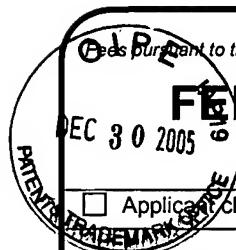
Date

December 27, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 <p>Effective on 12/08/2004. Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <p>FEE TRANSMITTAL for FY 2005</p>		Complete if Known	
		Application Number	10/656,063
		Filing Date	September 5, 2003
		First Named Inventor	Hassan MOSTAFAVI
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	Hoon K. Song
TOTAL AMOUNT OF PAYMENT (\$ 600)		Art Unit	2882
		Attorney Docket No.	VM7031422003

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify) : _____

Deposit Account Deposit Account Number: 50-2518 Deposit Account Name: Bingham McCutchen LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
- Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 30 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims65

-53 or HP=

Extra Claims12

x

Fee(\$)50

=

Fee Paid (\$)600**Multiple Dependent Claims**

Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims9

-9 or HP=

Extra Claims0

x

Fee(\$)0

=

Fee Paid (\$)_____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

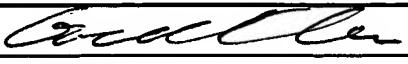
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : _____

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	51,541	Telephone	(650) 849-4960
Name (Print/Type)	Gerald Chan			Date	December 27, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
Attorney Docket No. VM7031422003
Varian No. 03-010US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Group Art Unit: 2882
))
Hassan MOSTAFAVI) Examiner: Hoon K. Song
))
Serial No.: 10/656,063) Confirmation No. 8329
))
Filed: September 5, 2003))
))
For: SYSTEMS AND METHODS FOR)
PROCESSING X-RAY IMAGES .))

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on September 30, 2005, kindly amend the application in accordance with the following amendment sheet(s).

Amendments to the Claims begin on page 2.

Remarks begin on page 12.

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